

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L12	13	(US-20040252870-\$ or US-20030223627-\$ or US-20020164061-\$ or US-20050196024-\$ or US-20030099385-\$ or US-20020191827-\$ or US-20020009215-\$ or US-20020006216-\$).did. or (US-6363163-\$ or US-6728334-\$ or US-6175755-\$ or US-5881124-\$ or US-5638458-\$).did.	US-PGPUB; USPAT	AND	ON	2007/04/26 15:09
S1	2	"6937776".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/04/19 12:28
S2	11	("4851984"   "5289374"   "5319549"   "5807256"   "5848198"   "5987094"   "6078680"   "6138045"   "6272200"   "6646641"   "6690816").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/09 12:20
S3	179	(multi\$1resolution or downsampl\$3) and lung	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/04/23 15:20
S4	2	S3 and hessian	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/04/09 12:27
S5	53	(multi\$1resolution or downsampl\$3) and hessian	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/04/09 12:31
S6	2040	(multi\$1resolution or down\$1sampl\$3 or (low\$3 near2 resolution)) and lung	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/04/09 12:45
S7	856	S6 and smooth\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/04/09 12:32
S8	247	S7 and geometric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/04/09 12:33
S9	4	S7 and geometric near3 (response\$1 or filter\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/04/09 12:33
S10	95	(multi\$1resolution or down\$1sampl\$3 or (low\$3 near2 resolution)) and hessian	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/04/09 13:04

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S11	125	(multi\$1resolution or down\$1sampl\$3 or (low\$3 near2 resolution)) and 382/131.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/04/09 13:12
S12	37	S11 and (computation\$2 near3 (time or cost or complexity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/04/09 13:09
S13	7	S12 and lung	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/04/09 13:15
S14	525	(multi\$1resolution or down\$1sampl\$3 or (low\$3 near2 resolution)) same (computation\$2 near3 (time or cost or complexity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/04/09 13:13
S15	175	( down\$1sampl\$3 ) same (computation\$2 near3 (time or cost or complexity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/04/09 13:13
S16	6	S15 and lung	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/04/09 13:49
S17	21	threshold\$3 with parenchyma	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/04/19 14:09
S19	279	lung near2 segment\$6 and threshold\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/04/09 19:02
S20	172	S19 and CT	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/04/09 19:02
S21	47	hessian and multi\$1resolution	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/04/18 16:46
S22	63	382/128-132.ccls. and (multi\$1resolution or (resolution near2 decompos\$6)) and ((geometric near2 response) or hessian or derivative)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/04/18 18:23

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S23	70	382/128-132.ccls. (high and low) near2 threshold\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/04/19 12:50
S24	21	S23 and lung\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/04/19 12:42
S25	31	382/128-132.ccls. iterat\$4 same threshold\$3 same morphological	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/04/19 12:50
S26	53	382/128-132.ccls. iterat\$4 with threshold\$3 and lung	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/04/19 12:54
S27	35	iterat\$4 with threshold\$3 and lung near3 segment\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/04/19 12:54
S28	140	approximat\$5 with Hessian	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/04/19 14:13
S29	33	approximat\$5 with Hessian same optimiz\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/04/19 14:22
S30	14	S29 and least near2 square\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/04/19 14:17
S31	1	discrete with approximat\$5 same Hessian same optimiz\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/04/19 14:22
S32	1	approximat\$5 near2 derivative same Hessian same optimiz\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/04/19 15:00
S33	15	approximat\$5 near2 derivative and Hessian and optimiz\$6 and least near2 square\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/04/19 14:23

## EAST Search History

S34	21	discrete near2 derivative near2 approximation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/04/19 16:47
S35	4	S34 and hessian	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/04/19 15:00
S36	4	S35 and least near2 square\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/04/19 15:34
S37	1005	hessian and (minute or second)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/04/19 15:34
S38	359	hessian and time with (minute or second)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/04/19 15:34
S39	1	(US-20050244042-\$.)did.	US-PGPUB	AND	ON	2007/04/19 15:38
S40	1	S39 and (minute or second)	US-PGPUB	AND	ON	2007/04/19 15:39
S41	9	discrete near2 approximation and hessian	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/04/19 17:50
S42	1	discrete near2 approximation and geometric near2 response\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/04/19 17:51
S43	347	geometric near2 response\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/04/19 17:51
S44	549	geometric near2 filter\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/04/19 17:51
S45	3	discrete near2 approximation and geometric near2 filter\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/04/19 17:54

## EAST Search History

S46	175	discrete near2 approximation and (cylinder or cylindrical or sphere)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/04/19 17:55
S47	5	discrete near2 approximation and (cylinder or cylindrical or sphere) and hessian	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/04/20 14:26
S48	223	(cylinder or cylindrical or sphere) and hessian	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/04/19 18:01
S49	87	(cylinder or cylindrical or sphere) and hessian and filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/04/19 18:01
S50	31	approximat\$4 with second derivative and (cylinder or cylindrical or sphere) and hessian	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/04/20 14:27
S51	138	approximat\$4 with second derivative and hessian	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/04/20 14:30
S52	153	(multi\$1resolution or downsampl\$3) and lung and detect\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/04/23 15:54
S53	12856	(geometric or spatial) adj1 filter\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/04/23 16:27
S54	247	S53 and (((2nd or second) near2 derivative) or hessian)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/04/23 15:55
S55	84	geometric adj1 filter\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/04/23 16:28